



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3216.30US01

Jubran, et al.

Confirmation No.: 3033

Application No.: 10/699,364

Examiner: Unknown

Filed: October 31, 2003

Group Art Unit: 1753

For: ORGANOPHOTORECEPTOR WITH CHARGE TRANSPORT MATERIAL WITH A
HYDRAZONE GROUP LINKED TO A HETEROCYCLIC GROUP

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

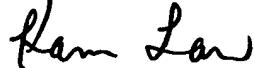
Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,



Kam W. Law
Registration No. 44,205

Customer No. 24113

Patterson, Thuente, Skaar & Christensen, P.A.
4800 IDS Center
80 South 8th Street
Minneapolis, Minnesota 55402-2100
Telephone: (612) 349-3001

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

3/30/2004

Date of Deposit

Kam Law

Kam W. Law

Substitute for form 1449/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

APR 02 2004

SEARCHED
MAILED
1 OF 1

Application Number	10/699,364
Filing Date	October 23, 2003
First Named Inventor	Jubran
Art Unit	1753
Examiner Name	Unknown
Attorney Docket Number	3216.30US01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
		6,340,548	01/22/2002	Jubran, et al.
		6,214,503	04/10/2001	Gaidelis, et al.
		6,140,004	10/31/2000	Mott, et al.
		6,083,651	07/04/2000	Kobayashi, et al.
		6,066,426	05/23/2000	Mott, et al.
		5,942,615	08/24/1999	Kobayashi, et al.
		4,786,571	11/22/1988	Ueda
		4,297,426	10/27/1981	Sakai, et al.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP 2001-166519		06/22/2001	Canon Inc.	
		DE816,923		07/22/1959	Farbenfabriken Bayer AG	

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		M. Daskeviciene et al., "Derivatives of 2,5-Dimercapto-1,3,4-thiazole as Hole Transporting Materials," Lithuanian Journal of Physics, 2001, 41, No. 4-6, 521-526.	
		"Synthesis, Characterization and Binding Properties of Epoxy Resins Based on Carbonohydrzones and Thiocarbonohydrzones", by P.M. Thangamathesvaran and S.R. Jain, Frontiers of Polymer Research, p. 589-594, Edited by P.N. Prasad and J.K. Nigam, Plenum Press, NY, 1991	
		"Novel Energetic N-N Bonded Polymeric Binders for Composite Propellants," by S.R.Jain et al, Macromolecules New Frontiers, p. 1018-1021, Allied Publishers Ltd., New Delhi, 1998.	

EXAMINER SIGNATURE	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.